

# 1U 19" 24 PORT CAT6 PATCH FULL PANEL - 50um GOLD PLATED



1U 19" 24 Port CAT6 Patch Panel is designed for high-performance and organized network infrastructure in data centers and enterprise environments. Featuring 50µm gold-plated contacts, it ensures superior conductivity and durability. The built-in cable management bar provides a clean and secure way to manage cables

## Key Features

- Superior Conductivity: 50µm gold-plated contacts minimize signal loss and ensure high conductivity.
- Cable Management: Built-in cable organizer maintains a tidy and secure arrangement.
- Durable Construction: Metal frame and reinforced ports ensure long-term reliability.
- Flexible Wiring: Supports T568A and T568B configurations.
- Industry Compliance: Meets TIA/EIA, ISO/IEC, and EN standards.
- Easy Installation: Standard 1U size for quick mounting in rack cabinets.

## Technical Specifications

- Product Name: 1U 19" 24 Port CAT6 Patch Panel
- Port Count: 24
- Mounting Type: 19" rack compatible, 1U height
- Connector Type: RJ45
- Compatible Cable Type: CAT6 UTP/STP
- Contact Plating: 50µm gold-plated contacts
- Rear Cable Organizer: Integrated cable management bar
- Material: Electrostatic powder-coated metal frame, plastic connector slots
- Color: Black
- Labeling Area: Numbered front panel for easy port identification
- Wiring Standard: TIA/EIA-568-B (T568A/T568B compliant)
- Insulation Resistance: >500 MΩ @ 100V DC
- Voltage Withstand: 1000V AC, 60Hz/1 minute
- Operating Temperature: -10°C ~ 60°C
- Humidity Resistance: 10% - 90% non-condensing
- Lifespan: Up to 750 mating cycles